

Application No. Not Yet Assigned
Paper Dated: March 1, 2005
In Reply to USPTO Correspondence of N/A
Attorney Docket No. 0115-050577

Customer No. 28289

101526292
DT01 Rec'd PCT/PTO 01 MAR 2005

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claims 1-10 (cancelled)

Claim 11 (new): An attenuation or termination element having a coaxial structure for radiofrequency electromagnetic waves, having at least one resistive part, which is positioned in an outer conductor and has at least one connection to an inner conductor part, wherein the resistive part is produced from at least two separately produced, plate-like parts.

Claim 12 (new): The element of claim 11, wherein the inner conductor part fixes the two plate-like parts.

Claim 13 (new): The element of claim 11, wherein the plate-like parts are each provided with a central slot and are plugged together using these slots.

Claim 14 (new): The element of claim 13, wherein the two plate-like parts are plugged together to form a cross.

Claim 15 (new): The element of claim 11, wherein the plate-like parts each have circuits on both sides which are applied to dielectric plates.

Claim 16 (new): The element of claim 15, wherein the circuits are applied by means of screen printing or photolithography.

Claim 17 (new): The element of claim 15, wherein the resistive part has at least eight circuits.

Claim 18 (new): The element of claim 14, wherein the inner conductor part is provided with slots at one end, said slots being formed in cross section so as to correspond to the cross section of the plate-like parts.

Claim 19 (new): The element of claim 11, wherein the resistive part engages grooves in an inner side of the outer conductor and is centered in these grooves.

Claim 20 (new): The element of claim 11, wherein the resistive part is soldered to the outer conductor on the inner side of said outer conductor.

Claim 21 (new): The element of claim 12, wherein the plate-like parts are each provided with a central slot and are plugged together using these slots.

Claim 22 (new): The element of claim 11, wherein the two plate-like parts are joined together to form a cross.

Claim 23 (new): The element of claim 12, wherein the two plate-like parts are joined together to form a cross.

Claim 24 (new): The element of claim 12, wherein the plate-like parts each have circuits on both sides which are applied to dielectric plates.

Claim 25 (new): The element of claim 13, wherein the plate-like parts each have circuits on both sides which are applied to dielectric plates.

Claim 26 (new): The element of claim 14, wherein the plate-like parts each have circuits on both sides which are applied to dielectric plates.

Application No. Not Yet Assigned
Paper Dated: March 1, 2005
In Reply to USPTO Correspondence of N/A
Attorney Docket No. 0115-050577

Customer No. 28289

Claim 27 (new): The element of claim 26, wherein the inner conductor part is provided with slots at one end, said slots being formed in cross section so as to correspond to the cross section of the plate-like parts.

Claim 28 (new): The element of claim 12, wherein the resistive part engages grooves in an inner side of the outer conductor and is centered in these grooves.

Claim 29 (new): The element of claim 12, wherein the resistive part is soldered to the outer conductor on the inner side of said outer conductor.